

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,139,585 B2  
APPLICATION NO. : 09/843806  
DATED : November 21, 2006  
INVENTOR(S) : Futoshi Hachimura et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE ITEM [56] REFERENCES CITED:

Foreign Patent Documents, "63261947" should read --63-261947--.

COLUMN 1:

Line 32, "hot" should read --not--.

Signed and Sealed this

Twenty-second Day of May, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*